IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Application No.

10/581,890

Confirmation No.: 8715

First Named Inventor: PCT Filed:

Frank DUVINAGE November 27, 2004

TC/A.U.

: 3748

Examiner Docket No.

: Binh Q. TRAN: 095309.57817US

Title

: Exhaust Gas Purification System for a Motor Vehicle

Having a Reducing Agent Storage Tank, and Associated

Operating Method

RESPONSE AFTER FINAL REJECTION

Mail Stop AF Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

This response is respectfully submitted in response to the final Office Action dated November 24, 2009.

Independent claims 9, 16, 19, and 20 are now rejected under 35 U.S.C. § 103(a), along with all other claims in this application, as unpatentable over the Liang et al. ('771) patent, of record, in view of newly cited U.S. Patent 5,763,771 to Ott et al. Reconsideration is requested.

Claim 9, the only independent claim directed to an exhaust gas purification system, particularly specifies that the reducing agent storage tank recited is configured to have a capacity that is at least equal to a level predetermined by an assumed reducing agent consumption during a predetermined maintenance interval. The Liang et al. and Ott et al. disclosures, collectively, fail to suggest an exhaust gas purification system meeting the limitations noted. While the capacity or volume of the Liang et al. storage tank